

Appl. No. 09/604,301

PATENT  
Attorney Docket No. 81784.0210  
Customer No. 26021

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Yusuke TSUTSUI, et al.

Serial No.: 09/604,301

Filed: June 26, 2000

Title: SIGNAL PROCESSING CIRCUIT FOR  
DISPLAY DEVICE



Art Unit: 2676

Examiner: Nguyen, Hau H.

Confirmation No.: 3587

**RECEIVED**

SEP 08 2004

Technology Center 2600

**CERTIFICATE OF MAILING VIA U.S. FIRST CLASS MAIL**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

I hereby certify that copies of the following:

- ☒ Amendment Transmittal;
- ☒ Amendment;
- ☒ Petition for Extension of Time;
- ☒ Fee Transmittal for FY 2004; and,
- ☒ Request for Continued Examination (RCE) Transmittal.

are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

September 3, 2004

Date of Deposit

Kimberly Yee

Name of person mailing paper or fee

*Kimberly Yee*

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

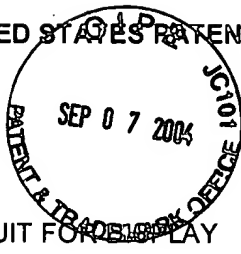
In re application of:

Yusuke TSUTSUI, et al.

Serial No.: 09/604,301

Filed: June 26, 2000

For: SIGNAL PROCESSING CIRCUIT FOR DISPLAY  
DEVICE



Art Unit: 2676

Examiner: Nguyen, Hau H.

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September 3, 2004

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Kimberly Yee

Name  
*Kimberly Yee* 09/03/04  
Signature Date

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☒ A Request for Continued Examination (RCE) Transmittal is enclosed.
- ☒ A Petition for Extension of Time is enclosed.
- ☒ A Fee Transmittal for FY 2004 is enclosed.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	19	-20	20      **	0	LG=\$18 SM=\$9	\$18	\$    0
INDEPENDENT CLAIMS FEE	2	-3	3      ***	0	LG=\$86 SM=\$43	\$86	\$    0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$    0
TOTAL							\$    0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☒ The amount of \$770.00 to cover the filing fee for a Request for Continued Examination is to be charged to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ The amount of \$840.00 to cover the balance of the extension fees is to be charged to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
  - ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
  - ☒ Any patent application processing fees under 37 C.F.R. § 1.17

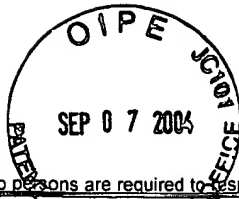
Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

*John P. Scherlacher*  
John P. Scherlacher  
Registration No. 23,009  
Attorneys for Applicants

Date: September 3, 2004

Biltmore Tower  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213 337-6700  
Facsimile: 213 337-6701



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
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# FEE TRANSMITTAL

## for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 1,610.00

**Complete if Known**

Application Number	09/604,301
Filing Date	June 26, 2000
First Named Inventor	Yusuke Tsutsui, et al.
Examiner Name	Hau H. Nguyen
Art Unit	2676
Attorney Docket No.	81784.0210

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**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number  
Deposit Account Name

50-1314

Hogan &amp; Hartson L.L.P.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ )

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Total Claims	Extra Claims	Fee from below	Fee Paid
Total Claims		-20** =	X	
Independent Claims		-3** =	X	
Multiple Dependent				

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ )

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	840.00
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	770.00
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 1,610.00

**SUBMITTED BY**

(Complete (if applicable))

Name (Print/Type)	John P. Scherlacher	Registration No. (Attorney/Agent)	23,009	Telephone	213/337-6700
Signature		Date	September 3, 2004		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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